

AMENDMENTS TO THE CLAIMS

1. (currently amended) A display device capable of displaying a text containing a predetermined kind of a standardized character, and a registered non-standardized image inserted in the text simultaneously, comprising:

a first storage portion for storing beforehand a standardized character code for specifying each of said predetermined kind of standardized character;

a second storage portion for storing an image ~~a non-standardized image~~ code for specifying said registered non-standardized image and registered non-standardized image data corresponding to said ~~non-standardized image~~ code in a correlated manner, said registered non-standardized image being generated by a user;

a display output portion for outputting said predetermined kind of standardized character and said registered non-standardized image; and

a display control portion for causing said display output portion to output corresponding said predetermined kind of standardized character and said registered image both belonging to an identical sentence non-standardized image based on display data containing a series of said ~~standardized character code~~, text attribute data, and said ~~non-standardized image code~~, said display control portion having image transforming means for transforming said registered non-standardized image to be displayed according to said text attribute data, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a line of said identical sentence, wherein

said text attribute data contains size attribute data indicating a character size of said text,
and

said image transforming means that scales up/down said registered image in accordance with said size attribute data.

2. (canceled)

3. (currently amended) The display device according to claim 1, wherein
said text attribute data contains color attribute data indicating at least a fore color of a
corresponding predetermined kind of ~~standardized~~ character, and
said image transforming means converts a color of said registered ~~non-standardized~~
image according to said color attribute data.

4. (currently amended) The display device according to claim 3, wherein when said
registered ~~non-standardized~~ image is a gray image, said image transforming means converts each
pixel of said registered ~~non-standardized~~ image into a color made by mixing the fore color and a
back color at a ratio according to a pixel value of said predetermined kind of ~~standardized~~
character.

5. (currently amended) The display device according to claim 1, wherein
said text attribute data contains decoration attribute data indicating a type of a decoration
applied to a corresponding predetermined kind of ~~standardized~~ character, and
said image transforming means decorates said registered ~~non-standardized~~ image
according to said decoration attribute data.

6. (currently amended) A display method for displaying a text containing a predetermined kind of standardized character, and a registered non-standardized image inserted in the text simultaneously, comprising:

storing an a non-standardized image code for specifying said registered non-standardized image and registered non-standardized image data corresponding to said non-standardized image code, said registered non-standardized image being generated by a user and stored in a storage portion different from a storage portion for storing the predetermined kind of standardized character;

with respect to display data containing a series of a standardized character code, text attribute data, and said non-standardized image code, transforming said registered non-standardized image to be displayed according to said text attribute data; and

displaying said predetermined kind of standardized character and said registered non-standardized image simultaneously based on said transformed registered non-standardized image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a line of said identical sentence, wherein

said text attribute data contains size attribute data indicating a character size of said text,
and

said image transforming means that scales up/down said registered image in accordance with said size attribute data.

7. (currently amended) A viewer program for displaying a text containing a predetermined kind of standardized character, and a registered non-standardized image inserted in the text simultaneously, causing a computer to perform the steps of:

storing an a non-standardized image code for specifying said registered non-standardized image and registered non-standardized image data corresponding to said non-standardized image code, said registered non-standardized image being generated by a user and stored in a storage portion different from a storage portion for storing the predetermined kind of standardized character;

with respect to display data containing a series of a standardized character code, text attribute data, and said non-standardized image code, transforming said registered non-standardized image to be displayed according to said text attribute data; and

displaying said predetermined kind of standardized character and said registered non-standardized image simultaneously based on said transformed registered non-standardized image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a line of said identical sentence, wherein

said text attribute data contains size attribute data indicating a character size of said text,
and

said image transforming means that scales up/down said registered image in accordance with said size attribute data.

8. (currently amended) A computer-readable recording medium having a viewer program recorded thereon for displaying a text containing a predetermined kind of standardized

character, and a registered non-standardized-image inserted in the text simultaneously, said viewer program causing a computer to perform the steps of:

storing an a non-standardized-image code for specifying said registered non-standardized image and registered non-standardized-image data corresponding to said non-standardized-image code, said registered non-standardized-image being generated by a user and stored in a storage portion different from a storage portion for storing the predetermined kind of standardized character;

with respect to display data containing a series of a standardized-character code, text attribute data, and said non-standardized-image code, transforming said registered non-standardized-image to be displayed according to said text attribute data; and

displaying said predetermined kind of standardized-character and said registered non-standardized-image simultaneously based on said transformed registered non-standardized image, so that said registered image is sandwiched between two parts of said text of said predetermined kind of character in a line of said identical sentence, wherein

said text attribute data contains size attribute data indicating a character size of said text,
and

said image transforming means that scales up/down said registered image in accordance with said size attribute data.

9. (currently amended) The display device according to claim 5, wherein

said image transforming means includes image decoration means for decorating said registered non-standardized-image to provide continuous decoration to both said registered non-

~~standardized~~ image and neighboring predetermined kind of ~~standardized~~ characters adjacent to said registered ~~non-standardized~~ image according to said decoration attribute data.

10. (currently amended) The display device according to claim 9, wherein said image decoration means decorates said registered ~~non-standardized~~ image, such that both said registered ~~non-standardized~~ image and said neighboring predetermined kind of ~~standardized~~ characters show the said fore and back colors continuously.

11. (currently amended) The display device according to claim 9, wherein said image decoration means decorates said registered ~~non-standardized~~ image to draw a continuous underline below both said registered ~~non-standardized~~ image and said neighboring predetermined kind of ~~standardized~~ characters.

12. (currently amended) The display device according to claim 9, wherein said image decoration means decorates said registered ~~non-standardized~~ image to draw a continuous cancel line on both said registered ~~non-standardized~~ image and said neighboring predetermined kind of ~~standardized~~ characters.

13. (previously presented) The display device according to claim 1, wherein the first storage portion is a ROM, and the second storage portion is a RAM.

14. (new) The display device according to claim 1, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

15. (new) The display method according to claim 6, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

16. (new) The viewer program according to claim 7, wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.

18. (new) The computer-readable recording medium according to claim 8 wherein the text containing the predetermined kind of character and the registered image is used in a Hyper Text Markup Language document.